

1

TRANSMITTAL FOR U.S. PATENT APPLICATION UNDER 37 CFR §1.53(b)

Mail Stop Patent Application COMMISSIONER OF PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:



Transmitted herewith for filing is the original patent application of:

Inventors: James W. Blatchford, Jr., et al.

July 8, 2003 Filing Date:

GENERATING AN OPTICAL MODEL FOR LENS ABERRATIONS For:

Enclose	ed are:
X	_Specification, Claims and Abstract (30 Pages);
X	Drawing(s) 2 Total Sheet(s) of X Formal Informal;
<u>X</u>	Combined Declaration and Power of Attorney (1 Page) X Newly executed (original or copy);
<u>X</u>	An Assignment (1 Page) of the invention to Texas Instruments Incorporated is attached. A separate cover sheet (2 Pages) in compliance with 37 C.F.R. §§ 3.28, .31 is included. Please charge the assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h) to Deposit Account No. 20-0668 of Texas Instruments Incorporated;
X	_ Certificate of Mailing (1 Page);
X	Texas Instrument Incorporated Return Receipt Postcard (1);
<u>X</u>	Baker Botts L.L.P. Return Receipt Postcard (1);
<u>X</u>	This Transmittal (2 pages); and
X	Information Disclosure Statement (1 page)

with PTO 1449 (1 page with three attached references)

Applic	cant is:		
X	_ Large Entity		
	_ Small Entity		•
The ac	companying application	on is:	
_X	_ Original.		
	_ Continuation Di	visional	_ Continuation-In-Part (CIP) of prior application No.
	whic	h is hereby	incorporated by reference therein.

FEE CALCULATION						
	Number		Number Extra	Rate	Basic Fee \$ 750.00	
Total Claims	17	- 20	0	X \$18.00 =	\$ 0.00	
Independent Claims	5	-3	2	X \$84.00 =	\$ 168.00	
	\$ 918.00					

X Please charge the filing fee of \$918.00 and any other fee required by this paper and credit any overpayment to Deposit Account No. 20-0668 of TEXAS INSTRUMENTS INCORPORATED. This document is being transmitted in duplicate.

> BAKER BOTTS L.L.P. Attorneys for Applicant

Registration No. 45,460

Date: July 8,2003

Correspondence Address:

Customer Number or Bar Code Label X

PATENT TRADEMARK OFFICE

ATTORNEYS DOCKET TI-35516 (032350.B504)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: James W. Blatchford, Jr., et al.

Filing Date:

July 8, 2003

Title:

Generating An Optical Model For Lens Aberrations

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

- Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Filing Fee Transmittal (2 pages), Patent Application (30 pages), Formal Drawings (2 Sheets), Declaration and Power of Attorney (1 page), Assignment (1 page), Assignment transmittal form (2 pages), Information Disclosure Statement (1 page), Form PTO-1449 (one page with three attached references), Baker Botts L.L.P. return receipt postcard (1 card), Texas Instruments Incorporated return receipt postcard (1 card), and this Certificate of Mailing are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 8th day of July, 2003 and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Jiles

Express Mail Receipt No. EV 323448055 US